

Question (1 point)

Some people interpret intelligence in terms of human performance fidelity, while others prefer the abstract, structured concept of intelligence known as \_\_\_\_\_.

- a. rationalism
  - b. logicality
  - \*c. rationality
  - d. consciousness
  - e. creativity
- #randomize

Question (1 point)

One of the first to try to codify "correct thought," or irrefutable reasoning methods, was the Greek philosopher \_\_\_\_\_.

- a. Plato
  - b. Socrates
  - c. Pythagoras
  - d. Kant
  - \*e. Aristotle
- #randomize

Question (1 point)

The rational approach to AI has two significant advantages over the other techniques. This is more \_\_\_\_\_ than the "laws of thought" approach, as it entails the possibility of logical inference being one method of rationality being addressed.

- \*a. general
  - b. pragmatical
  - c. widely-agreed
  - d. central
  - e. funtional
- #randomize

Question (1 point)

AI has dedicated itself to understanding and constructing agents that consistently follow established guidelines. What is appropriate for us is determined by the \_\_\_\_\_ we offer the subject.

- a. purpose
  - \*b. objective
  - c. justification
  - d. intent
  - e. viewpoint
- #randomize

Question (1 point)

According to the value alignment problem, we believe that the machine's principles or priorities must be the same as those of the \_\_\_\_\_.

- a. human-system
  - \*b. human
  - c. brain
  - d. human-environment
  - e. human-form
- #randomize

Question (1 point)

Instead of dualism, materialism postulates that the brain follows the rules of \_\_\_\_\_.

- \*a. physics
- b. maths

- c. neurosciences
  - d. bio-chemistry
  - e. biophysics
- #randomize

Question (1 point)

A problem is \_\_\_\_\_ if the time complexity increases rapidly with the larger quantities.

- a. persistant
  - \*b. intractable
  - c. unyielding
  - d. high-dimensional
  - e. problem-driven
- #randomize

Question (1 point)

Some people see \_\_\_\_\_ models as being perceived as direct rivals to the symbolic models championed by Newell and Simon and the logicist models of McCarthy and his colleagues.

- \*a. connectionist
  - b. reductionist
  - c. empiricist
  - d. machine-learning
  - e. correlational
- #randomize

Question (1 point)

Misuse of machine learning algorithms in the use of such tasks as parole and loan processing may lead to \_\_\_\_\_ decisions about race, gender, or other protected categories.

- a. controversial
  - b. contradictory
  - \*c. biased
  - d. un-ethical
  - e. opinionated
- #randomize

Question (1 point)

If we describe software as "thinking like a person," we must understand how humans think. We may learn about human cognition through \_\_\_\_\_.

- a. deliberation
  - b. meditation
  - c. reflectiveness
  - d. self-validation
  - \*e. introspection
- #randomize